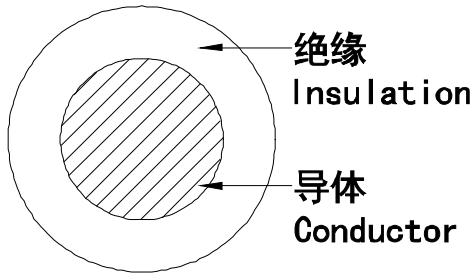


Cross Section



Color

Available colors from:
 Black / Brown / Red / Orange / Yellow / Green / Blue / Violet
 Gray / White / Light Blue / Light Pink / Light Green / Light Gray

Marking

None

Performance

Electrical Characteristics:

Max. Conductor DC Resistance at 20°C (ohms/km)	26.70
Dielectric Strength(AC kV/5min)	2

Description

Rated Voltage (V)	300/500
Rated Temperature (°C)	90

Mechanical Characteristics:

Test Object

Test Material	Insulation
Before	PVC
Aging	>=12.5
Tensile Strength (Mpa)	>=125
Elongation (%)	>=125

Construction

1 Cores	
Conductor	Solid Bare copper
Cross Section(mm ²)	0.75
Construction (mm)	1/0.98
Dia. (mm)	0.98
Insulation	PVC
Nom. Thickness (mm)	0.65
Min. Thickness (mm)	0.50
Insulation Dia. (±0.15mm)	2.40

Dick1705029

Part No. :

Packaging:
 Ref. spec No. :

Customer Name:
 Rev.

Revision History



LTK INTERNATIONAL LIMITED

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- LTK Electric Wire (Changzhou) Ltd • LTK Cable (Chongqing) Ltd
- Dalian LTK Electric Wire Ltd

Prepared by: Dick 16-May-17 Form No.:TFA046 Form Rev.: 7
 Approved by: KAKA 16-May-17 Page 1 of 1

*** Usage instruction:**

Not to be used directly in corrosive environments such as strong acids and strong alkaline. not be immersed in water or in a high humidity environment.
 not be exposed in the sunlight outdoor. It is suggested the wiring minimum bending radius shall be 5 times OD and more, and can not be used in strong stress conditions. The wire needs to be stored indoors, in a dry and ventilated environment. If there's some special requirements for wire , please contact with our sales .
 When customers purchase our products,they should test to verify whether the products is applicable to the usage.